AMSAT News Service Weekly Bulletins
Issue: ANS-162
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SB SAT @ AMSAT $ANS-162.01
DOVE VOICE TESTING STATUS

HR AMSAT NEWS SERVICE BULLETIN 162.01 FROM AMSAT HQ
SILVER SPRING, MD JUNE 11, 1994
TO ALL RADIO AMATEURS BT
BID: $ANS-162.01

DOVE-OSCAR-17 (DOVE) Voice Synthesizer Testing Continues

At about 11-JUNE-94 05:30 UTC the DOVE Ground Command Team completed a reload of the DOVE software and activated another voice test. The pronunciation of the word "Hi" is a bit different and the overall amplitude of the voice is higher. The text message is a greeting to those attending the ARRL Convention and Education Forum.

The DOVE Ground Command Team expects to continue the hardware testing process while simultaneously proceeding with software development. It is expected that this effort will probably last several days to a few weeks before all the testing and software developement is completed. There may be times when the voice message will not be heard due to uploading of new software.

It would be appreciate if reports on how well the voice can be heard with simple receiving equipment (a H/T with a rubber duck antenna) could be sent to any of the following individuals who have mail address on INTERNET:

WJ9F@amsat.org
PY2BJO@amsat.org
WD0E@amsat.org
VK7ZBX@amsat.org
N5AHD@amsat.org

Telemetry is not needed at this time.

[The AMSAT News Service would like to thank Jim White (WD0E) for this bulletin item.]

/EX
SB SAT @ AMSAT $ANS-162.02
IO-26 STATUS REPORT

HR AMSAT NEWS SERVICE BULLETIN 162.02 FROM AMSAT HQ
SILVER SPRING, MD JUNE 11, 1994
TO ALL RADIO AMATEURS BT
BID: $ANS-162.02

ITAMSAT-OSCAR-26 (IO-26) Status Report

After a couple of weeks of being in the stand-by mode, IO-26, under ground command, was switched back ON. A new MBL code was successfully loaded to test the modified s/c configuration (secondary TX on). Telemetry shows all the vital parameters in nominal status. Further tests will be carried out in the next days. Also due to the very limited time budget of the command stations please expect a few weeks before normal operations.

[The AMSAT News Service (ANS) would like to thank Alberto Zagni (I2KBD)

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 for this bulletin item.]

/EX
SB SAT @ AMSAT   $ANS-162.03
WEEKLY OSCAR STATUS REPORTS

HR AMSAT NEWS SERVICE BULLETIN 162.03 FROM AMSAT HQ
SILVER SPRING, MD JUNE 11, 1994
TO ALL RADIO AMATEURS BT
BID: $ANS-162.03

Weekly OSCAR Status Reports: 11-JUN-94

AO-13: Current Transponder Operating Schedule:
L QST *** AO-13 TRANSPONDER SCHEDULE ***  1994 May 07-Jul 11
Mode-B  : MA   0 to MA 170 |
Mode-BS : MA 170 to MA 218 |
Mode-S  : MA 218 to MA 220 |<- S beacon only
Mode-S  : MA 220 to MA 230 |<- S transponder; B trsp. is OFF
Mode-BS : MA 230 to MA 250 |        Alon/Alat 230/-5
Mode-B  : MA 250 to MA 256 |
Omnis   : MA 250 to MA 120 |  Move to attitude 180/0, Jul 11
[G3RUH/DB2OS/VK5AGR]

LO-19: LO-19 is on the air but only telemetry is being sent and there are
       are no BBS functions operational.  [WH6I]

KO-23: This bird and KO-25 are very busy at the present time with message
       and file traffic.  There have been a lot of new earth imaging
       files available for down loading on both birds.  The file
       KAIW008D gives a good image of the Italian penninsula in the Med.
      There is also a steady stream of WISP files as ZL2TPO keeps the
      his programing modifications coming.  Also, the program WISP can
       also be found on the BBS.  [WH6I]

AO-16: AO-16 is running strong, the only 1200 baud bird in operation at the
       present time.  [WH6I]

IO-26: IO-26 is sending telemtry, but the BBS is not yet on.  [WH6I]

The AMSAT NEWS Service (ANS) is looking for volunteers to contribute weekly
OSCAR status reports.  If you have a favorite OSCAR which you work on a
regular basis and would like to contribute to this bulletin, please send
your observations to WD0HHU at his CompuServe address of 70524,2272, on
INTERNET at wd0hhu@amsat.org, or to his local packet BBS in the Denver, CO
area, WD0HHU @ W0LJF.#NECO.CO.USA.NOAM.  Also, if you find that the current
set of orbital elements are not generating the correct AOS/LOS times at
your QTH, PLEASE INCLUDE THAT INFORMATION AS WELL.  The information you
provide will be of value to all OSCAR enthusiasts.

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